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Form C-105
Revised 10-8

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

APR 2 1982

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ **O. C. D.**

2. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ STRENGTHEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ **ARTESIA, OFFICE**

3. Name of Operator
Fred Pool Operating Company

4. Address of Operator
Box 1300 Clovis Star Route, Roswell, New Mexico 88201

5. Location of Well
UNIT LETTER **N** LOCATED **1980** FEET FROM THE **W** LINE AND **660** FEET FROM

6. Township and Range
THE **S** LINE OF SEC. **10** TWP. **7S** RGE. **26E** NMPM

7. Date Spudded **12/02/81** 8. Date T.D. Reached **12/18/81** 9. Date Comp. (Ready to Prod.) **01/04/82** 10. Elevations (D.F., RKB, RT, GR, etc.) **3715 GL** 11. Elev. Casinghead

12. Total Depth **4801'** 13. Plug back T.D. 14. If Multiple Complet., How Many 15. Intervals Drilled By **X** 16. Rotary Tools 17. Cable Tools

18. Producing Interval(s), of this completion - Top, Bottom, Name
4064-70 6 holes 4340-48 8 holes
4150-52 2 holes 4376-82 6 holes

19. Was Directional Survey Made **Yes**

20. Type Electric and Other Logs Run
Dual Laterolog, Comp. Neutron, Gamma Ray

21. Was Well Cored **No**

22. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4	45.5	965'	13 3/4	550 sx Cl C 3% CaCl	
4 1/2	9.5	4801'	7 7/8	300 sx self stress	
				150 sx 35/65 lite poz	

23. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

24. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8		

25. Perforation - Interval, size and number

4064-70	6 holes
4150-52	2 holes
4340-48	8 holes
4376-82	6 holes

26. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4064-70	Acid 4000 gal 15% HCL
4150-52	Frac 980# jelled H₂O
4340-48	78,738# sand
4376-82	13,482 gal CO₂

27. PRODUCTION

Date First Production **01/07/82** Production Method (Flooding, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas - Oil Ratio
03/08/82	24 hrs	2" prover		0	4700	0	-

Flow Tubing Press.	Casing Pressure	Calculate 24-Hour Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)
985				4700	0	-

28. Disposition of Gas (Sold, used for fuel, vented, etc.) **Shut-in** Test Witnessed By **Fred Pool, Jr.**

29. List of Attachments

30. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED **Fred L. Pool, Jr.** TITLE **Petroleum Engineer** DATE **3/24/82 4-9-82**

Posted ID-2
Comp. Book
SI

INSTRUCTIONS

This form is to be filled out by the appropriate District Office of the Commission not later than 15 days after the completion of any newly-drilled or deepened well. It should be accompanied by a copy of all electrical and related test logs for the well and a summary of all special tests conducted, including drill stem tests. All test logs must also be measured by the District Office of the Commission. In the case of the newly drilled wells, true vertical depth shall also be reported. For multiple completions, items 2 through 4 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where six copies are required. See Rule 14.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "P" _____
T. Salt _____	T. Strawn _____	T. Kirtland Fairland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "J" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montevia _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Bluebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wellcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 4, from to
 No. 2, from to No. 5, from to
 No. 3, from to No. 6, from to

● IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	200	200	Anhydrate				
200	688	488	Red Bed				
688	1827	1139	Limestone				
1827	3264	1437	Sand, Red Shale				
3264	4033	769	Red Sandstone				
4033	4801	768	Red Shale				
	.						

HORIZON DRILLING &
EXPLORATION CORPORATION

Suite 225 Petroleum Bldg.
Roswell, New Mexico 88201

200 W. First St.

623-9537

March 26, 1982

RECEIVED

APR 2 1982

Fred Pool Operating Company
Clovis Star Route
Box 1300
Roswell, New Mexico 88201

O. C. D.
ARTESIA, OFFICE

DEVIATION SURVEY ON THE

WAGNER #1

Spud Date: December 2, 1981
T.D. Date: December 18, 1981
Drilled by Horizon Drilling & Exploration Corp., Roswell, N.M.

475	$\frac{1}{4}^{\circ}$
965	$\frac{1}{4}^{\circ}$
1500	$\frac{1}{4}^{\circ}$
1860	$\frac{1}{2}^{\circ}$
2348	$3/4^{\circ}$
2840	$\frac{1}{2}^{\circ}$
3520	$\frac{1}{2}^{\circ}$
4002	$\frac{1}{2}^{\circ}$
4480	1°
4750	$1\frac{1}{4}^{\circ}$
4800	$1\frac{1}{4}^{\circ}$

STATE OF NEW MEXICO }
COUNTY OF CHAVES }

The foregoing instrument was
acknowledged before me this
29th day of March,
1982 by H.L. McArthur.

Julie S. Pasley
NOTARY PUBLIC

Sincerely,

H.L. McArthur

H.L. McArthur
General Manager
Horizon Drilling & Explor. Corp.
200 W. 1st. St. Suite 225
Roswell, N.M. 88201